

TABLE B-3. Quantity and price indexes for gross domestic product, and percent changes, 1965-2013

[Quarterly data are seasonally adjusted]

Year or quarter	Index numbers, 2009=100					Percent change from preceding period ¹						
	Gross domestic product (GDP)			Personal consumption expenditures (PCE)		Gross domestic purchases price index	Gross domestic product (GDP)			Personal consumption expenditures (PCE)		Gross domestic purchases price index
	Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator	PCE chain-type price index	PCE less food and energy price index		Real GDP (chain-type quantity index)	GDP chain-type price index	GDP implicit price deflator	PCE chain-type price index	PCE less food and energy price index	
1965	27.555	18.744	18.720	18.680	19.325	18.321	6.5	1.8	1.8	1.4	1.3	1.7
1966	29.373	19.270	19.246	19.155	19.761	18.829	6.6	2.8	2.8	2.5	2.3	2.8
1967	30.179	19.830	19.805	19.637	20.367	19.346	2.7	2.9	2.9	2.5	3.1	2.7
1968	31.660	20.673	20.647	20.402	21.240	20.163	4.9	4.3	4.3	3.9	4.3	4.7
1969	32.653	21.692	21.663	21.326	22.237	21.149	3.1	4.9	4.9	4.5	4.7	4.9
1970	32.721	22.835	22.805	22.325	23.281	22.287	2	5.3	5.3	4.7	4.7	5.4
1971	33.798	23.996	23.964	23.274	24.377	23.449	3.3	5.1	5.1	4.3	4.7	5.2
1972	35.572	25.038	25.005	24.070	25.164	24.498	5.2	4.3	4.3	3.4	3.2	4.5
1973	37.580	26.399	26.366	25.367	26.125	25.888	5.6	5.4	5.4	5.4	3.8	5.7
1974	37.385	28.763	28.734	28.008	28.196	28.510	-5	9.0	9.0	10.4	7.9	10.1
1975	37.311	31.435	31.395	30.347	30.557	31.116	-2	9.3	9.3	8.4	8.4	9.1
1976	39.321	33.161	33.119	32.012	32.414	32.821	5.4	5.5	5.5	5.5	6.1	5.5
1977	41.133	35.213	35.173	34.091	34.494	34.977	4.6	6.2	6.2	6.5	6.4	6.6
1978	43.421	37.685	37.643	36.479	36.801	37.459	5.6	7.0	7.0	7.0	6.7	7.1
1979	44.800	40.795	40.750	39.713	39.478	40.729	3.2	8.3	8.3	8.9	7.3	8.7
1980	44.690	44.485	44.425	43.977	43.092	44.962	-2	9.0	9.0	10.7	9.2	10.4
1981	45.850	48.663	48.572	47.907	46.856	49.087	2.6	9.4	9.3	8.9	8.7	9.2
1982	44.974	51.630	51.586	50.552	49.880	51.875	-1.9	6.1	6.2	5.5	6.5	5.7
1983	47.057	53.664	53.623	52.728	52.465	53.696	4.6	3.9	3.9	4.3	4.2	4.2
1984	50.473	55.570	55.525	54.723	54.644	55.482	7.3	3.6	3.5	3.8	3.2	3.3
1985	52.613	57.347	57.302	56.680	56.897	57.150	4.2	3.2	3.2	3.5	4.1	3.0
1986	54.460	58.510	58.458	57.886	58.849	58.345	3.5	2.0	2.0	2.2	3.4	2.1
1987	56.346	59.941	59.949	59.649	60.717	59.985	3.5	2.4	2.6	3.0	3.2	2.8
1988	58.715	62.042	62.048	61.973	63.288	62.091	4.2	3.5	3.5	3.9	4.2	3.5
1989	60.875	64.455	64.460	64.640	65.868	64.515	3.7	3.9	3.9	4.3	4.1	3.9
1990	62.044	66.848	66.845	67.439	68.491	67.039	1.9	3.7	3.7	4.3	4.0	3.9
1991	61.998	69.063	69.069	69.651	70.885	69.111	-1	3.3	3.3	3.3	3.5	3.1
1992	64.202	70.639	70.644	71.493	73.019	70.719	3.6	2.3	2.3	2.6	3.0	2.3
1993	65.965	72.322	72.325	73.277	75.006	72.323	2.7	2.4	2.4	2.5	2.7	2.3
1994	68.628	73.859	73.865	74.802	76.679	73.835	4.0	2.1	2.1	2.1	2.2	2.1
1995	70.493	75.402	75.406	76.354	78.323	75.420	2.7	2.1	2.1	2.1	2.1	2.1
1996	73.169	76.776	76.783	77.980	79.799	76.728	3.8	1.8	1.8	2.1	1.9	1.7
1997	76.453	78.097	78.096	79.326	81.194	77.851	4.5	1.7	1.7	1.7	1.7	1.5
1998	79.855	78.944	78.944	79.934	82.198	78.358	4.4	1.1	1.1	8	1.2	7
1999	83.725	80.071	80.071	81.109	83.290	79.578	4.8	1.4	1.4	1.5	1.3	1.6
2000	87.149	81.894	81.891	83.128	84.744	81.641	4.1	2.3	2.3	2.5	1.7	2.6
2001	87.977	83.767	83.766	84.731	86.277	83.206	1.0	2.3	2.3	1.9	1.8	1.4
2002	89.539	85.055	85.054	85.872	87.749	84.359	1.8	1.5	1.5	1.3	1.7	1.9
2003	92.038	86.754	86.754	87.573	89.048	86.196	2.8	2.0	2.0	2.0	1.5	2.2
2004	95.534	89.130	89.132	89.703	90.751	88.729	3.8	2.7	2.7	2.4	1.9	2.9
2005	98.735	91.989	91.991	92.260	92.710	91.850	3.4	3.2	3.2	2.9	2.2	3.5
2006	101.368	94.816	94.818	94.728	94.785	94.782	2.7	3.1	3.1	2.7	2.2	3.2
2007	103.182	97.338	97.335	97.099	96.829	97.370	1.8	2.7	2.7	2.5	2.2	2.7
2008	102.883	99.208	99.236	100.063	98.824	100.243	-3	1.9	2.0	3.1	2.1	3.0
2009	100.000	100.000	100.000	100.000	100.000	100.000	-2.8	8	8	-1	1.2	-2
2010	102.507	101.215	101.211	101.654	101.287	101.528	2.5	1.2	1.2	1.7	1.3	1.5
2011	104.400	103.203	103.199	104.086	102.743	103.884	1.8	2.0	2.0	2.4	1.8	2.3
2012	107.302	105.008	105.002	106.009	104.632	105.599	2.8	1.7	1.7	1.8	1.8	1.7
2013 P	109.301	106.487	106.590	107.210	105.935	106.852	1.9	1.4	1.5	1.1	1.2	1.2
2010: I	101.247	100.509	100.513	101.282	100.911	101.036	1.6	1.3	1.4	1.4	1.0	1.8
II	102.220	100.972	100.958	101.398	101.179	101.285	3.9	1.9	1.8	5	1.1	1.0
III	102.923	101.432	101.418	101.698	101.427	101.609	2.8	1.8	1.8	1.2	1.0	1.3
IV	103.638	101.948	101.936	102.239	101.632	102.183	2.8	2.1	2.1	2.1	8	2.3
2011: I	103.302	102.354	102.343	102.996	101.959	102.900	-1.3	1.6	1.6	3.0	1.3	2.8
II	104.115	103.024	103.002	103.338	102.522	103.792	3.2	2.6	2.6	3.7	2.2	3.5
III	104.468	103.651	103.650	104.529	103.039	104.307	1.4	2.5	2.5	2.3	2.0	2.0
IV	105.716	103.782	103.783	104.880	103.452	104.538	4.9	5	5	1.3	1.6	9
2012: I	106.683	104.296	104.291	105.471	104.010	105.124	3.7	2.0	2.0	2.3	2.2	2.3
II	107.003	104.751	104.750	105.750	104.482	105.383	1.2	1.8	1.8	1.1	1.8	1.0
III	107.741	105.345	105.292	106.193	104.849	105.742	2.8	2.3	2.1	1.7	1.4	1.4
IV	107.780	105.640	105.667	106.622	105.187	106.150	1	1.1	1.4	1.6	1.3	1.6
2013: I	108.087	105.994	106.105	106.909	105.542	106.467	1.1	1.3	1.7	1.1	1.4	1.2
II	108.751	106.165	106.259	106.878	105.711	106.526	2.5	6	6	-1	6	2
III	109.859	106.685	106.778	107.387	106.077	107.010	4.1	2.0	2.0	1.9	1.4	1.8
IV P	110.508	107.103	107.204	107.666	106.410	107.406	2.4	1.6	1.6	1.0	1.3	1.5

¹ Quarterly percent changes are at annual rates.

Source: Department of Commerce (Bureau of Economic Analysis).